

Product datasheet for **MR230330A1V**

Mouse Etv3 (NM_001286844) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Etv3
Synonyms:	AI414410; METS; Pe1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230330 representing NM_001286844
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAAGCAGGCTGTAGCATCGTGGAAAAGCCAGAAGGAGGTGGAGGGTATCAGTTTCCGGATTGGGCCT
 ACAAGCCGAGTCGTCGCCGGGCTCCCGGCAGATCCAGCTGTGGCACTTCATCCTGGAAGTCTGCAGAA
 GGAAGAGTTCCGCCATGTCATCGCCTGGCAGCAGGGAGAGTACGGGGAGTTTGTATCAAGGATCCAGAT
 GAAGTGGCTCGCCTCTGGGGCCGAGGAAGTCAAACACAGATGAAGTATGACAAGCTGAGCCGGGCC
 TCAGATACTATTACAACAAGAGGATCCTTCATAAAACAAAAGGAAAAGGTTTACTTACAAGTTTAACTT
 CAACAAGCTCGTGATGCCCACTACCCGTTTCATCAACATTTCGCTCGAGTGGTGTGGTTCTCAGAGTGCG
 CCACAGTGCCAACAGCCTCCTCCCGTTCCATTTCCACCTCTAGACAGCCATTCTCCTACTGGCGATG
 TGCAACCGGGTCGTTCTCTGCCAGCTCACTGAGTGCTTCTGGCCCTGAGTCAGGGGTTACCACTGACAG
 GAAGTTCGAGCCTTCGGACCTGGAAGATGGCTCGGCCTCTGACTGGCACCAGGGGCATGGACTTCATGCC
 TCCCGAAATGCTCTGGGCGGAGGAGCAGTCGGCCACCAGAAACGCAAGCCTGACATACTGCTTCCTCTCT
 TCACCCGGCCAGCCATGTACCTGACCCGCACAGTCCCTTCGCTATCTCTCCGGTCCCTGGCCGCGGAGG
 GGTCTTAATGTCCCCATCTCACCAGCCCTGTCCCTGACTCCACCATGTTCTCCTACAGTCCCTACCA
 GGCCTGAGCCCTTCACCAGCAGCAGTTGCTTCTCCTTCAACCCAGAGGAAATGAAACACTACCTTCATT
 CTCAAGCCTGTTCCGTGTTCAACTACCATCTGAGTCCCGGACTTTCCCGGTTACCCAGGGCTCATGGT
 CCCACCGCTGCAAGTGCCTCCTGAGGAGCCTTCCAGTTCTCCATCAAGCTGCAGCCCCCGCCG
 GCTGGACGGAAGAACCGCAGAGGGTAGAGAGCCGGGAGGAGGCTGTCGCGGCTCTGTGCCGCCAGCG
 CTCCTGTTCCCTCTCGGATTAAGGTAGAGCCGGCCACAGAGAAGGATCCTGACAGCCTCCGGCAGTCAAC
 CCAGGGAAGGAGGAACAGACCAAGAAAGTGGACAGCATGCGGAGCAGGACCATAGAAGAGGGGAAAGGC
 ACCGGGTTTGGCCACCCCTCACCCACCTGGCCCTCTGTGTCCATTAGCACTCCAGTGACGAACCCCTAG
 AGGGGACCGAAGACAGTGAAGAGGCGGTGGAATGACGACCTGAAGCCAGGGAGCTCAACAAACG
 GGCAAGTTCTCTGGAATGGGCGAGACCCAGGCTGGCCACAACGGCCACTGCTGCCGCTGATGCT

ACGGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR230330 representing NM_001286844
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MKAGCSIVEKPEGGGYQFPDWAYKAESSPGSRQIQLWHFIELELLQKEEFRHVIWQQGEYGEFVIKDPD
 EVARLWGRRKCKPQMNYDKLSRALRYYNKRILHKTGKRFTYKFNFKLVMPNYPFINIRSSGVVPQSA
 PPVPTASSRFHFPLDSHPTGDVQGRFSASSLSASGPESGVTDRKVEPSDLEDGSASDWHRGDMFMP
 SRNALGGGAVGHQKRKPDILLPLFTRPAMYDPHSPFAISVPVGRGGVLNVPISPALSLTPTMFSYSPSP
 GLSPFTSSSCFSFNPEEMKHYLHSQACSVFNYHLSPRTFPRYPGLMVPPLQCMHPEEPSQFSIKLQPPP
 AGRKNRERVESREEAVRGSVPASAPVPSRIKVEPATEKDPDSLQSTQGKEEQTQEVDSMRSRTIEEGKG
 TGFAPHSPTWPSVSISTPSDEPLEGTEDSEDRSVREPGVPEKKEDALMPKRLKRRWNDDPEARELNKT
 GKFLWNGAGPQGLATTATAADA

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001286844

ORF Size: 1539 bp

Buffer: PBS with 0.001% Pluronic F68

Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_001286844.1 , NP_001273773.1
RefSeq Size:	5459 bp
RefSeq ORF:	1542 bp
Locus ID:	27049
UniProt ID:	Q8R4Z4
Cytogenetics:	3 F1
MW:	57 kDa